From: **HOPE Bruce**

Eric Blischke/R10/USEPA/US@EPA To:

Chip Humphrey/R10/USEPA/US@EPA; ANDERSON Jim M; TARNOW Karen E Cc:

Subject: RE: Degradation Rate Summary

Date: 09/06/2008 12:03 PM

Eric,

I'll be happy to speak with Mike Miller but am at a loss to see why "my" T&F model is still being discussed? As far as I'm concerned, my role with PH per se ended with a demo T&F model for EPA and the start of the hybrid model by LWG contractors - I've paid little, if any attention, to what that hybridization involved.

My involvement with PH was prolonged a bit with the stormwater model but that was not about PH as a whole, was for conceptual/management strategy purposes only, and ended with our paper at the $\lambda \& WMA$ conference.

----Original Message---From: Blischke.Eric@epamail.epa.gov
[mailto:Blischke.Eric@epamail.epa.gov]
Sent: Friday, September 05, 2008 2:22 PM
TO: HOPE Bruce
Cc: Humphrey.Chip@epamail.epa.gov
Subject: Fw: Degradation Rate Summary

Bruce, we recently received this set of degradation rates from the LWG. These are to be used in testing the fate and transport model that you developed for the PH site. We are having our contractor review the degradation rates to determine whether they represent a reasonable start. However, our contractor has requested additional information regarding the model than I am able to provide in order to understand better how the degradation rates will be used in the fate and transport model

Mike Miller from CDM will be contacting you to ask a few questions. Please let me know if have any concerns.

Thanks, Eric ---- Forwarded by Eric Blischke/R10/USEPA/US on 09/05/2008 02:18 PM

"Valerie Oster" <voster@anchoren</pre> v.com>

07/24/2008 08:34

Eric Blischke/R10/USEPA/US@EPA, Chip Humphrey/R10/USEPA/US@EPA

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Applegate" Applegate" <RICKA@BES.CI.PORTLAND.OR.US>, "Valerie Oster" <voster@anchorenv.com>

Subject

FW: Degradation Rate Summary

Chip, Eric,

Please see below and attached from Carl.

thanks Valerie

Valerie Thompson Oster
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From: Carl Stivers Sent: Thursday, July 24, 2008 8:09 AM To: Valerie Oster Subject: Degradation Rate Summary

Valerie - Please forward to EPA.

Chip and Eric -

Attached is a table of chemical degradation rates for fate and transport modeling. As agreed at the last meeting on fate and transport modeling, EPA indicated they would review the rate ranges and select several increments that LWG should use in the model testing phase. The chemicals shown here are consistent with EPA's most recent proposed list of chemicals for fate and transport modeling. Please contact me if you have any questions about the summary or the path forward for degradation rate selection. Thanks much.

Carl

Carl Stivers
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